

# RCD

Sets standards in ergonomics and functionality.



The Spohn & Burkhardt Remote-Control-Desk, a multifunctional remote control station for cranes, is the alternative to operator control stations in crane cabins.

Equipped with ergonomically arranged joysticks and control devices as well as a visualization of the working environment by cameras, the RCD offers a safe and comfortable workplace for controlling cranes from control rooms. This eliminates the time-consuming climb to large port cranes in extensive port facilities for crane drivers and at the same time opens up the possibility of operating different cranes from one workplace.

The use of an RCD is not only suitable in the port area but also in waste incineration and recycling plants as well as in the oil, gas and steel

industries. Simply anywhere where varied work, both sitting and standing, promotes the safety and health of employees in 24/7 operation. This RCD not only offers a large height adjustment range from 650 to 1300 mm with Safety Stop, but also a single or two-rowed monitor rail for a maximum of 8 monitors, which can be adjusted motorized to the eye level of the respective operator.

Further optional equipment features such as a control cabinet, fixed or moved with tabletop, work lighting and application-specific control elements (Joysticks, control devices, computer keyboard, touch screens, ...) on the high-quality table top complete the product.

To complete the workplace, we offer suitable, comfortable 24/7 chairs.

**Line-up:****Lighting**

Blatt S-RCD-5/5

**Monitor railing**

Blatt S-RCD-5/5

**Tabletop**

Blatt S-RCD-4/5

**Technology cabinet**

Blatt S-RCD-4/5

**Base frame**

Blatt S-RCD-4/5

**24/7 chair**

Blatt S-RCD-5/5

**Basic version****Basic version Remote Control Desk 2000 x 1200 mm with:**

Base frame with 4 lifting columns

Tabletop:

Wood, Multiplex 2000 x 1200 x 25 mm, top melamine coated, white matt

2 dashboards on the tabletop

2 armrests

Keyboard tray

Prepared for installation of a monitor railing, railing see options

Adjustable table top:

Motor-driven height adjustment from 650 to 1300 mm

Comfort control with memory positions

Side panels in graphite black fine structure silk matt with integrated cable chain

Perforated rear panel in graphite black approx. 1610 x 490 mm (not applicable with fixed control cabinet)

Technology cabinet moving together with tabletop:

Dimensions for table width 2000 mm:

Exterior: 1530 x 385 x 362 mm (W x D x H)

Clear dimensions: approx. 1470 x 340 x 250 mm (W x D x H)

2 perforated piece doors front and rear with pushlock closure

Bottom with perforations

Side cut-outs for wiring

Only in combination with perforated rear panel

Connection cable 3 m with Schuko plug

**Basic price****Options****Palm rest** for left and right joystick**Technology cabinet in the base:**

Dimensions for table width 2000 mm:

Exterior: 1610 x 410 x 490 mm (W x D x H)

Clear dimensions: approx. 1550 x 350 x 300 mm (W x D x H)

Perforated rear panel not applicable

## Options

### Monitor rail for table width 2000 mm:

Single row, straight aluminium rail, cable chain

- fixed

- motorised height adjustable (300 mm)

- motorised height and depth adjustment

Two-rowed, straight aluminium rail, cable chain

- fixed

- motorised height adjustable (300 mm)

- motorised height and depth adjustment

Two-rowed, curved aluminium rail, cable chain

- motorised height and depth adjustment

### Monitor arm suitable for aluminium rail:

VESA standard 75x75 mm or 100x100 mm flange

Clamp for aluminum rail

3 joints, swivelling and tilting

For monitors up to a maximum of 9 kg

Colouring silver structure

### LED light for installation on monitor railing:

Width 1800 mm, two-rowed

19.2 W / m, 24 VDC, 1400 lm, neutral white 4000 K, dimmable

Tiltable, height adjustable

Colouring silver structure

### 19-inch unit

Frame for 4 height units for moving control cabinet

### Customized logo

### SPOBU-Joysticks

### 24/7 Chair for Remote Control Desk / Control Centre Table

Basic version

2-way Schukra, Basic headrest with protective cover,

Height adjustment with gas spring, aluminium base with

rolls for hard floors, fabric cover,

Seat cushion depth adjustment, armrests

Exclusive version

4-way Schukra, Exclusive headrest with protective cover,

Height adjustment with gas spring, aluminium base with large

rolls for hard floors, fabric cover

Seat cushion depth adjustment, multi-armrests

Optional:

Basic version with leather cover

Exclusive version with leather cover